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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Lon E. Bell

Group Art Unit 3744

Appl. No.

10/642,773

Filed

August 18, 2003

For

HIGH POWER DENSITY

THERMOELECTRIC SYSTEMS

Examiner

Melvin Jones

AMENDMENT AND RESPONSE TO AUGUST 24, 2004 OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the August 24, 2004 Office Action, Applicant requests the Examiner to reconsider the above-identified patent application in view of the following amendments and remarks.

Amendments to the Claims: Begin on page 2 of this Response.

Remarks: Begin on page 8 of this Response.

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